UNITED STATES DEPARTMENT OF COMM United States Patent and Trademark O Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

23373

7590

05/26/2005

SUGHRUE MION, PLLC 2100 PENNSYLVANIA AVENUE, N.W. **SUITE 800** WASHINGTON, DC 20037

EXAMINER BASTIANELLI, JOHN PAPER NUMBER **ART UNIT**

3751 DATE MAILED: 05/26/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/678,307	10/06/2003	Takuya Uryu	Q77723	4128

TITLE OF INVENTION: PROPORTIONAL SOLENOID VALVE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	08/26/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current **SMALL ENTITY status:**

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

maintenance fee notificat	IONS. ENCE ADDRESS (Note: Use Block I	for any change of address)		Note: A certificate of	f mailing can only be used for	or domestic mailings of the	
				Fee(s) Transmittal. The	f mailing can only be used for his certificate cannot be used to al paper, such as an assignmen	for any other accompanying	
23373	7590 05/26/200	5		have its own certificat	te of mailing or transmission.		
SUGHRUE MI	ON, PLLC			Ce	rtificate of Mailing or Trans	mission	
	VANIA AVENUE, N	.W.		I hereby certify that to States Postal Service	his Fee(s) Transmittal is being with sufficient postage for fire	g deposited with the United st class mail in an envelope	
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WASHINGTON	, DC 20037				10 (100) 110 1000, 011 410 0	(Depositor's name)	
						(Signature)	
						(Date)	
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EX	AMINER	ART UN	IIT (CLASS-SUBCLASS			
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CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.			(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,				
_			(2) the name of a	a single firm (having as	a member a 2		
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
3. ASSIGNEE NAME AT	ND RESIDENCE DATA TO	D BE PRINTED ON T	THE PATENT (print	t or type)			
PLEASE NOTE: Unle recordation as set forth	ess an assignee is identified n in 37 CFR 3.11. Completi	l below, no assignee on of this form is NO	data will appear on T a substitute for fili	the patent. If an assign ng an assignment.	nee is identified below, the d	ocument has been filed for	
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4a. The following fee(s) aIssue Fee	re enclosed:	46	b. Payment of Fee(s)		nalanad		
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	S SMALL ENTITY status. S		**		ALL ENTITY status. See 37 C	107.1	
The Director of the USPT NOTE: The Issue Fee and interest as shown by the r	O is requested to apply the Publication Fee (if require ecords of the United States	Issue Fee and Publica d) will not be accepte Patent and Trademark	tion Fee (if any) or t d from anyone other c Office.	o re-apply any previous than the applicant; a reg	ly paid issue fee to the applications attorney or agent; or the	ation identified above. the assignee or other party in	
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submitting the completed this form and/or suggestion Box 1450, Alexandria, V	application form to the US ons for reducing this burder irginia 22313-1450. DO NO	A.511. The information of the in	1.14. This collection depending upon the Chief Information COMPLETED FOR	in for retain a benefit by i is estimated to take 12 e individual case. Any c Officer, U.S. Patent and MS TO THIS ADDRES	the public which is to file (an minutes to complete, includir comments on the amount of ti I Trademark Office, U.S. Dep S. SEND TO: Commissioner	and your Congression of the congression of the complete artment of Commerce, P.O. for Patents, P.O. Box 1450,	
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Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 57 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 57 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.